

Bacteria isolation from human sources, by year, 2005 - 2009 - 1

(Prefectural/municipal public health institutes and health centers)

(2012/3/9)



Infectious Agents Surveillance Report

	2005	2006	2007	2008	2009
<i>Escherichia coli</i>	2162 (21)	2677 (57)	2961 (18)	2561 (85)	1981 (23)
<i>Shigella</i>					
<i>Shigella dysenteriae</i>	1 (1)	3 (3)	1 (1)	1 (1)	-
<i>Shigella flexneri</i>	33 (20)	34 (19)	18 (3)	36 (16)	15 (7)
<i>Shigella boydii</i>	3 (1)	1	1 (1)	11 (11)	-
<i>Shigella sonnei</i>	66 (38)	91 (48)	165 (59)	103 (40)	46 (26)
<i>Shigella</i> species unknown	4 (3)	-	-	-	1 (1)
<i>Salmonella</i>					
<i>Salmonella</i> Typhi	10 (4)	27 (19)	22 (17)	28 (19)	5 (3)
<i>Salmonella</i> Paratyphi A	7 (5)	8 (7)	8 (6)	12 (11)	6 (4)
<i>Salmonella</i> O4	206 (1)	268 (1)	310 (3)	256 (2)	220
<i>Salmonella</i> O7	307 (2)	225 (6)	368	347	276 (3)
<i>Salmonella</i> O8	115 (2)	135 (2)	145 (1)	95 (1)	90
<i>Salmonella</i> O9	843 (1)	421 (1)	632 (3)	363	251 (1)
<i>Salmonella</i> O3,10	21 (1)	34 (1)	18 (2)	15 (1)	12
<i>Salmonella</i> O1,3,19	10	8 (3)	5	7	6
<i>Salmonella</i> O11	-	2	1	1	1
<i>Salmonella</i> O13	9	16	5	5	16
<i>Salmonella</i> O6,14	1	-	-	-	-
<i>Salmonella</i> a O16	5	6	6	1	2
<i>Salmonella</i> O18	2	2	2	1	1
<i>Salmonella</i> O21	-	-	-	1	1
<i>Salmonella</i> O28	3	-	1	-	1
<i>Salmonella</i> O35	1	-	1	-	-
<i>Salmonella</i> O39	-	1	1	-	-
<i>Salmonella</i> O41	-	-	-	2	-
<i>Salmonella</i> O45	1	-	-	-	-
<i>Salmonella</i> O48	-	-	-	-	1
<i>Salmonella</i> other groups	1	-	-	-	-
<i>Salmonella</i> group unknown	4	9	7	4	4
<i>V. cholerae</i> O1:El Tor, Ogawa CT(+)	16 (11)	15 (12)	4 (2)	27 (10)	7 (7)
<i>V. cholerae</i> O1:El Tor, Ogawa CT(-)	-	-	-	-	1 (1)
<i>V. cholerae</i> O1:El Tor, Inaba CT(+)	1 (1)	7 (7)	2 (1)	-	-
<i>Vibrio cholerae</i> O1 CT(-)	-	-	-	1	-
<i>Vibrio cholerae</i> O139 CT(+)	-	1	-	1	-
<i>Vibrio cholerae</i> non-O1&O139	5 (2)	2 (1)	6 (1)	5	5
<i>Vibrio parahaemolyticus</i>	310	209 (2)	212 (1)	31	25
<i>Vibrio fluvialis</i>	1	-	1	2	3
<i>Vibrio mimicus</i>	-	-	1	1	-
<i>Vibrio vulnificus</i>	1	-	-	-	-
<i>Aeromonas hydrophila</i>	12	8	12	8	8
<i>Aeromonas sobria</i>	1	1 (1)	2	2	2
<i>Aeromonas hydrophila/sobria</i>	3 (1)	-	1	1	2
<i>Aeromonas caviae</i>	1	-	1	6 (1)	4
<i>Plesiomonas shigelloides</i>	5 (1)	4 (2)	3	2 (2)	-
<i>Campylobacter jejuni</i>	1189 (12)	995 (5)	1039 (1)	1119 (3)	863
<i>Campylobacter coli</i>	30 (2)	46 (1)	35	67	77
<i>Campylobacter jejuni/coli</i>	21	34	19	26	21
<i>Staphylococcus aureus</i>	408	475	422	409	314
<i>Clostridium perfringens</i>	335	370	265	306	343
<i>Clostridium botulinum</i> A	-	-	1	-	-
<i>Bacillus cereus</i>	115	92	43	60	67
<i>Listeria monocytogenes</i>	2	-	1	1	3
<i>Yersinia enterocolitica</i>	23	31	31	26	24

() : Imported cases included in the total